# PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS SECTION J - LIST OF ATTACHMENTS

### ATTACHMENT J-5 - DUF6 SERVICES & CONTRACT INTERFACE REQUIREMENTS MATRIX

#### **DUF6 SERVICES & CONTRACT INTERFACE MATRIX**

The purpose of the Matrix is to identify services provided to the Contractor and those services to be provided by the Contractor to other entities. DOE completed due diligence in identifying the service and interface requirements. However, the Matrix may not be an all-inclusive listing. DOE Portsmouth and Paducah site contractors (the DOE site contractors) provide various services at the Portsmouth and Paducah sites, and retain the responsibility to reach agreement on interfaces and for the appropriate delivery of services. This Matrix will be updated as circumstances change. The Contractor shall support the DOE site contractors and the United States Enrichment Corporation (USEC) in maintaining an Interface Management Plan (IMP) and its portion of the Shared Site Agreement (as defined below). The IMP is an interface management tool and does not take precedence over the requirements identified herein.

## **Section 1: Services Provided by the Contractor**

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Item	Activity	Interface Requirement & Cost Allocation
1	<b>Plan Development.</b> The Contractor develops and executes several plans, which provide integrated management of key aspects of the Contract scope. These plans include:	The Contractor provides planning projections and interface information to DOE site contractors, USEC, waste
	<ul> <li><u>Conversion Facility Operations and Management Plan</u> – identifies         Conversion Facility operational modes, shifts, and schedules, and cylinder selection and sequencing for conversion.     </li> </ul>	disposal facilities, conversion product purchasers and other entities needing information to achieve DOE missions or policy.
	<ul> <li><u>Conversion Product Management Plan</u> – identifies quantities and schedules for conversion products (AqHF), which may be offered for sale, and required management from generation to ultimate disposition.</li> </ul>	Participation in site activity is mandatory.
	Waste Management Plan – identifies quantities and schedules for waste products, and required management from generation to ultimate disposition.	The Contractor bears Contractor costs.
	<ul> <li><u>Cylinder Surveillance and Maintenance Plan</u> – identifies actions to manage the inventory of cylinders stored in the cylinder yards under the Contractor's control.</li> </ul>	

	Section 1: Services Provided by the Contractor		
Item	Activity	Interface Requirement & Cost Allocation	
2	<b>Conversion Product Disposition.</b> The Contractor interfaces with potential purchasers of conversion products as defined in Section C.	The Contractor receives input from and provides services to the purchasers of conversion products.	
		Participation in site activity is mandatory.	
		The Contractor bears Contractor costs, although some costs may be reimbursable as defined in separate contract or sales agreement.	
3	<b>Waste Disposition.</b> The Contractor interfaces with DOE site contractors and commercial waste disposal contractors and facilities as defined in Section C.	The Contractor receives input from and provides services to the waste disposal facilities.	
		Participation in site activity is mandatory.	
		The Contractor bears Contractor costs	
4	<b>AqHF Marketing and Sale.</b> The Contractor is responsible for and interfaces with conversion product purchasers as defined in Section C.	The Contractor sells and ships material as agreed by separate contract or sales agreement in accordance with DOE direction.	
		Participation in site activity is mandatory.	
		The Contractor bears Contractor costs, although some costs may be reimbursable as defined in separate contract or sales agreement.	

Section 1: Services Provided by the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
5	<b>DUF6 Cylinder Receipt.</b> The Contractor is responsible for and interfaces with other DOE site contractors, USEC, and other entities as defined in Section C.	The Contractor receives material and input, and may provide other services as agreed by separate contract or sales agreement from DOE site contractors, USEC, and other entities in accordance with DOE direction.
		Participation in site activity is mandatory.
		The Contractor bears Contractor costs, although some costs may be reimbursable as defined in separate contract or sales agreement.

## Section 2: Landlord and Site Services Provided to the Contractor

These services are to be provided to the Contractor by the United States Enrichment Corporation (USEC), other DOE site contractors, or other agencies.

Item	Activity	Interface Requirement & Cost Allocation
1	Services and Infrastructure Forecasts.  The annual forecast of services and infrastructure is a projection of needed utilities, services, and infrastructure, which includes the quantities and costs for each on an annual basis. USEC or the DOE site contractor develops, maintains and updates a system that annually forecasts services and infrastructure requirements that includes the costs for services.  Paducah: Activity administered through Site Council	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
	Portsmouth: Activity administered through Shared Site Agreement (see 2 below).	The Contractor provides input to and
2	Shared Site Agreement.  Defines the processes and agreements that ensure effective control of technical, administrative, and regulatory interfaces. USEC or the DOE site contractor manages the Shared Site Agreement for the site. The Contractor will collaborate with USEC or the DOE site contractor and provide input to site plans, and participate in required, periodic forums	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs
3	Physical Security Systems (Government Property).  Physical Security under this activity is for Government Property, including performance testing, intrusion detection, entry/access control, locksmith services, and engineering and maintenance of the physical security and access control systems. USEC or other DOE site contractor to establish and maintain access control for federal reservation, and fences, locks, and other physical security elements as required for access control. The Contractor is responsible for its own physical security.  Portsmouth: Some shared fences are physical protection for the Conversion Facility and also serve as Property Protection Area boundary or perimeter fence for the site.	The Contractor provides input to and receives services from USEC or other DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.

	Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation	
4	Physical Security Systems. (Nuclear Material, Special Nuclear Material). Physical Security under this activity is for accountable quantities of nuclear materials, including performance testing, intrusion detection, entry/access control, explosive detection, locksmith services, and engineering and maintenance of the physical security and access control systems. The DOE site contractor administers this site activity for the DOE. The Contractor develops, or assists in the development of facility asset protection requirements. The Contractor designs security system upgrades for its facilities with changing requirements. The Contractor provides locksmith support for installation, replacement, and maintenance of locks, keys, and access control systems for the protection of nuclear materials, including special nuclear materials. The Contractor provides information to the DOE site contractor about security arrangements and/or changes prior to new or changing operations commencing or configurations that might alter the performance of existing security system.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs, and costs for services provided.	
5	Information Security – OUO and ECI Program.  The OUO and ECI Program establishes control and accountability requirements for OUO and ECI matter, marking of OUO and ECI matter, reproduction, receipt and transmission, and destruction; and, physical protection requirements for OUO and ECI matter in storage, that includes management of OUO and ECI information in the records holding area. The DOE site contractor administers this program for the site. The Contractor is responsible for its own OUO and ECI services.	The Contractor provides all OUO and ECI requirements for this Contract.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs.	

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
6	Personnel Security – Security Badging.  Security badging encompasses issuance and control of security badges, credentials and shields. Other responsibilities include the administration of the Plant Access Enrollment System, Foreign National Visits and Assignments, Unclassified Visits, Area and Facility access, Contraband Pass issuance and Vehicle Access Placard program. The DOE site contractor is responsible for access control, badging, visitor control, subcontractor badging and management of the Point of Entry process. The DOE site contractor provides badging service for the DUF6 contracts, which includes manufacture, issuance, destruction, and accountability for DOE Standard, DUF6 Specific, Temporary, and Personal Identity Verification (if applicable) badges. The Contractor is responsible for control of badges issued to its workforce.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor.
7	Workplace Substance Abuse Programs (WSAP).  The WSAP is designed to maintain a workplace free from the use of illegal drugs, and is applicable to DOE site contractors and their subcontractors in testing-designated positions performing work at sites owned or controlled by DOE under the authority of the Atomic Energy Act of 1954.  Paducah: The DOE site contractor administers the WSAP and establishes the procedures for testing. The DOE site contractor notifies the respective contractor(s) of drug and alcohol testing results. The Contractor identifies individuals in testing-designated positions and executes the program per the DOE site contractor procedure.  Portsmouth: The Contractor is responsible for its own WSAP.	Paducah: the Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Portsmouth: The Contractor provides all WSAP.  No site system established.  The Contractor bears Contractor costs.

	Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation	
8	Nuclear Material Controls and Accountability (MC&A).  The MC&A Program provides control and accountability of nuclear materials within DOE. It is a centralized MC&A program for all accountable quantities of nuclear material on the site. USEC or the DOE site contractor administers the program and coordinates approval of all implementing policies with DOE. The Contractor supports preparation and maintenance of a site-wide MC&A Plan, performance of occurrence investigation and reporting, and scheduling of periodic inventories.	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.	
9	Safeguards and Security (S&S) Program Management.  S&S Program Management provides formal organized processes for planning, performing, assessing, and improving the secure conduct of work in accordance with risk-based protection strategies. S&S Awareness is an aspect of the S&S Program used to inform federal and contractor employees, subcontractors, and visitors of the S&S responsibilities and to promote continuing awareness of good Security practices. S&S Awareness training will be provided for all federal and contractor employees, subcontractors, and visitors; and conducts security training for all permanently badged employees on an initial and annual frequency to maintain appropriate levels of awareness. The DOE site contractor establishes, manages, integrates and executes the processes and services that comprise the S&S Program Management, such as Program Planning, and Administration and the Site Safeguard and Security Plan. The Contractor coordinates and interfaces on S&S Program Management regarding S&S technical, cost, and schedule performance and supports the Site Safeguards and Security Plan development. The Contractor manages its internal S&S Program Management activities.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.	

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
10	Site Technical Training Services.  Site technical training is provided to federal, contractor, and subcontractor employees to assure they receive specifically required standardized site training and common safety procedures/processes, such as, Radiation Worker Training, lockout/tag-out of hazardous energy, etc.  Paducah: The DOE site contractor administers site program in support of the DUF6 mission consistent with the DOE, local, state, and federal workforce training requirements and provides training to all site contractors. The Contractor provides training priorities, training needs, and input regarding standardized training programs.  Portsmouth: The Contractor is responsible for technical training consistent with the Portsmouth site training requirements.	Paducah: The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor.  Portsmouth: The Contractor provides all technical training.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs.  NOTE: Contract specific training is always the responsibility of the Contractor.
11	Site Safety Standards. Site Safety Standards are developed and administered to ensure consistent, sitewide use and application of specific activities critical to worker and public safety. The DOE site contractor administers activity for the site. The Contractor participates in Shared Site Committee meetings to coordinate processes for worker safety.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
12	Environmental Regulatory Management (site-wide permits, permit applications, and reports; site-wide NEPA documents; site-wide environmental reports). The Environmental Regulatory Management activity manages site-wide environmental activities including a site-wide strategic approach to life-cycle environmental management; coordinating and integrating with the Shared-Site contractors; permit applications; NEPA documents and reports; monitoring regulatory compliance status; and coordinates with DOE for all regulatory interactions. USEC or the DOE site contractor administers the site program for this activity. The Contractor provides required environmental information to support regulatory compliance and is responsible for compliance in areas under its cognizance, including NEPA. The Contractor provides required air and liquid effluents and near facility environmental monitoring; collects, compiles, and/or integrates air and liquid effluent monitoring data from operations and activities under its control. The Contractor provides environmental data to support the Annual Portsmouth or Paducah Environmental Reports. The Contractor integrates its environmental permitting and regulatory compliance activities with the Portsmouth or Paducah-wide permitting and compliance framework.	The Contractor provides input to and receives services from the DOE site contractor.  DOE will provide assistance to the Contractor with transfer of existing permits.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
13	Environmental Management System (EMS).  EMS is a continuing cycle of planning, implementing, evaluating, and improving processes and actions undertaken to achieve environmental goals. EMSs must be part of Integrated Safety Management Systems (ISMSs) There is no separate site-wide EMS. The Contractor provides appropriate EMS within ISMS.	The Contractor provides all EMS.  No site system established.  The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
14	Environmental Monitoring Program.  This activity includes multimedia (soil, water, air) environmental monitoring to measure the concentration of radionuclides and chemicals in environmental media and assess the integrated effects of these materials on the environment and the public. There is no site-wide Environmental Monitoring Program. The DOE site contractor prepares the annual site Environmental Report and the Environmental Surveillance Master Sampling Schedule; and aligns environmental surveillance with the needs of the environmental clean-up, restoration, and assessment activities. The Contractor is responsible for any environmental monitoring required under this Contract.	The Contractor provides all environmental monitoring, except provides input to the DOE site contractor for annual reports.  There is no site program, except for annual reporting.  The Contractor bears Contractor costs.
15	Ecological Monitoring and Compliance.  This activity includes all ecological monitoring and compliance activities required to meet ecological resource-related legal and regulatory requirements and mitigation documents. There is no site ecological monitoring program. The Contractor provides to DOE any required habitat and endangered species information, as well as engineering support for mitigation activities.	The Contractor provides all ecological monitoring.  There is no site program.  The Contractor bears Contractor costs.
16	Cultural, Archeological, and Historic Resource Program.  This activity includes all site activities for protecting site cultural, archeological, and historic resources. The DOE site contractor documents and addresses any real or potential site-wide issues and their impacts; and assures compliance with associated laws, DOE directives, and legally binding agreements.	The Contractor is not expected to require services or have any costs for this program.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
17	Groundwater Monitoring.  Activity under this program implements site groundwater strategy maintains and controls site-wide data and models used for groundwater/vadose zone analysis. The DOE site contractor supplies groundwater analysis requirements and reporting of risk assessment data and analysis. The DOE site contractor provides data/information on self-performed drill and sample soil borings that yield additional vadose zone characterization data. This activity includes well drilling and decommissioning of site wells. The DOE site contractor provides for the installation and maintenance of wells for the groundwater monitoring well network as well as for decommissioning activities.	The Contractor is not expected to require services or have any costs for this program.
18	Biological Controls Program.  Biological Controls Program is a service to control noxious weeds, other vegetation, and animal pests. The program controls vegetation, traps and removes nuisance animals, and eliminates insect infestations.  Paducah: The DOE site contractor provides for biological controls as needed for site facilities and land areas.  Portsmouth: The DOE site contractor provides for biological controls as needed for site land areas. The Contractor is responsible for biological controls in facilities under its control.	Paducah: The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor.  Portsmouth: The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor for land areas. The Contractor bears costs for DUF6 facilities.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
19	Railroad Services.  This activity involves maintenance, planning, operation, and coordination of rail movements on site. The DOE site contractor manages the overall rail activity. The DOE site contractor determines requirements for future use on the site and coordinates with the Contractor. The Contractor operates and maintains portions of the rail system within its facility boundary. The Contractor coordinates with appropriate shared-site contractors prior to and during any on-site rail movements, including placement of "flaggers" at necessary intersections, taking proper security actions, and making site notifications.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs to operate and maintain rail services and the cost of any DUF6 rail movements.
20	Roads & Grounds.  Roads and Grounds consist of road maintenance, snow/ice removal, traffic management, and common grounds maintenance service for the site. USEC or the DOE site contractor maintains primary and secondary site roadways, to include patching/paving, striping, and other services; perform maintenance of common grounds; and make recommendations to restrict access and make the appropriate notifications of restricted access or closure in the event that roads are unsafe for travel. USEC or the DOE site contractor removes snow/ice at primary and secondary roads and at designated facilities, parking lots, and walkways and maintains all gravel/dirt roads.  Paducah: The DOE site contractor provides all required services as needed.  Portsmouth: The Contractor provides all the above services for roads and grounds within the Conversion Facility perimeter, including cylinder yards.	Paducah: The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor.  Portsmouth: The Contractor provides all requirements for roads and grounds in Conversion Facilities and areas.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
21	Electrical Transmission, Distribution, & Energy Management.  Electrical Transmission, Distribution, & Energy Management is defined as the management of the high voltage electrical utility consisting of a system for providing power to the site facilities. USEC or the DOE site contractor supplies electrical power to contractors only per agreement. USEC or the DOE site contractor coordinates with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. The Contractor protects the systems against disruption and damage during performance of work and supports utility operations, maintenance, and closure of a service where appropriate.	The Contractor provides input to and receives services from the DOE site contractor or USEC.  Participation in site activity is mandatory.  The Contractor bears Contractor costs. The Contractor's use of site systems will require electrical consumption on a fee for service basis.
22	Natural Gas.  Natural Gas is defined as the management of the natural gas utility consisting of a system to distribute natural gas to the site facilities. The DOE site contractor supplies natural gas to contractors only per agreement. The DOE site contractor coordinates with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. The Contractor protects the systems against disruption and damage during performance of work and supports utility operations, maintenance, and closure of a service where appropriate.	The Contractor provides natural gas requirements.  Use of the site system is optional as established by agreement, except for mandatory energy use reporting.  The Contractor bears Contractor costs. The Contractor's use of site systems will require O&M and natural gas consumption on a fee for service basis.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
23	Water Systems is defined as the management of the utility consisting of a system to distribute fire suppression and potable water to the site facilities. The DOE site contractor supplies water to contractors only per agreement. USEC or the DOE site contractor operates and maintains the following site-wide water systems on site in accordance with all the applicable State and federal codes and regulations: fire protection water system, domestic water systems. Water systems within Conversion Facilities are the responsibility of the Contractor.  Paducah: Fire suppression and potable water system are combined.  Portsmouth: Fire suppression is high pressure system, separate from potable	The Contractor provides all water requirements.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs. The Contractor's use of site systems will require operations and maintenance (O&M) and water consumption on a fee for service basis.
	water.	
24	Wastewater Systems is defined as the management of the utility consisting of a system to collect, treat, and dispose of sanitary wastewater from the site facilities. The DOE site contractor supplies sewer collection and wastewater treatment to contractors only per agreement. USEC or the DOE site contractor operates the wastewater systems on site in accordance with all the applicable State and federal codes and regulations. Wastewater systems within Conversion Facilities are the responsibility of the Contractor.	The Contractor provides all wastewater requirements.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs. The Contractor use of site systems will require O&M and wastewater treatment on a fee for service basis.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
25	Excavation Permits,  Excavation Permits are part of the site land-use planning (for the site, in general and site use planning for specific parcels) and management. USEC or the DOE site contractor performs management of real property and coordinates the use of real property among site contractors; integrating land-use requests for new facilities, infrastructure systems, land improvements, or change of land use and review and issuance of excavation permits consistent with land-use planning. The Contractor administers and coordinates for use of the Site Selection and Excavation Permit processes for its needs. The Contractor supports the site land-use planning and management program.	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site program is mandatory.  The Contractor bears Contractor costs.
26	Facility Information Management System (FIMS).  FIMS is the database for real property, which provides an inventory and management tool that assists with planning and managing real property assets. The DOE site contractor manages FIMS and collects data from the Contractor to meet all mandatory reporting requirements. The Contractor delivers FIMS data and input to the DOE site contractor for the Conversion Facilities.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
27	Property Systems/Acquisition & Materials Management Program.  Personal property is managed by the Personal Property Systems and Materials Management Program for tracking of accountable personal property, management of the property management database, including providing property management reports; central recycling; and excess property disposition. The DOE site contractor manages the program for the site. The Contractor manages its internal property activities and coordinates with the DOE site contractor for the site program.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
28	External Affairs.  External Affairs includes all activities to effectively interact with stakeholders and the general public. The DOE site contractor coordinates site and public tours as directed by DOE, which includes coordination, transportation, visitor badging and security actions, access and access control for these tours. The DOE site contractor provides guides/speakers, briefings, and brochures and maps (or other handouts) where appropriate. The Contractor provides support to the DOE site contractor and/or DOE for site and public tours, when the tour involves the Contractor's work scope.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
29	Media Relations.  Media Relations includes all activities to effectively interact with print and electronic media representatives. The DOE site contractor coordinates press releases, special tours, clearance of photos and videotape for release, interviews, and provides for routine contact with media for updates and site status. The Contractor provides support to the DOE site contractor and/or DOE for media activity which involves the Contractor's work scope.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
30	Mail Services.  Mail Service includes the pickup, routing and delivery of mail. There is no site program for this activity. The Contractor distributes and picks up mail at defined locations.	The Contractor provides all mail services.  No site system established.  The Contractor bears Contractor costs.
31	Records Management.  This activity addresses all records originated or held by contractors as directed by DOE. This includes records in all media, including electronic systems, databases, spreadsheets, photo/negatives, hard copy paper, and other formats and media. The DOE site contractor manages the records program. The Contractor complies with record schedules, turnovers, retention and disposition, records, and repository requirements for its work.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
32	Long-Term Records Storage.  Long-Term Records Storage provides for physical storage of many thousands of records in various hard copy media (paper, photographs, video, tapes, etc.).  USEC provides long-term physical storage for paper and other hard copy media records and maintains information systems to manage that collection. The Contractor meets the requirements of the Long-Term Records Storage Program as administered by USEC or the DOE site contractor to include providing inactive records to USEC for storage.	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears DUF6costs.
33	Waste Forecast and Tracking System.  Solid Waste Integrated Forecasting Tool (SWIFT) is the site waste forecast system, which identifies future quantities of hazardous, radioactive, and sanitary waste generation for the site and from any off-site generators, and tracks the waste through disposal. The DOE site contractor operates and maintains SWIFT. The Contractor provides waste generation data and forecast.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
34	Low Level Waste (LLW), Mixed Low Level Waste (MLLW), Hazardous Waste (HW), and Sanitary Waste Treatment, Storage, and Disposal.  Waste treatment, storage, and disposal program manages site wastes in compliance with state and federal laws and regulations. The DOE site contractor manages the site waste program. The Contractor performs treatment, storage, and disposal of LLW, MLLW, HW, and Sanitary Waste for its activities. The Contractor characterizes, packages, interim stores and prepares waste for transport and disposal. The DOE site contractor will provide guidance for handling TRU waste.	The Contractor provides requirements for waste management.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs.
35	Sources and Standards Collection, Storage, Packaging, and Transportation. This activity involves sources and standards, which are collected, stored, packaged and transported to an appropriate disposition site. There is no site program for this activity. The Contractor packages standards and prepares for transport and disposal as required to support DUF6 requirements.	The Contractor provides all sources and standards management. There is no site program. The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
36	Analytical Services and Integrated Planning.  Analytical Integrated Planning provides integrated site-wide analysis plans, data quality objectives, and process and analytical technology support. Analytical Services include the actual processing and reporting for radiological, chemical, metallurgical and other analytical samples. The DOE site contractor interfaces with laboratories to develop sample analysis rates and waste generation estimates. The Contractor is responsible for integrated planning for sample analysis expenditures and analytical services they require. The Contractor's use of site system for analytical services is optional.	The Contractor provides all analytical planning and service requirements.  Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs.  The Contractor's use of site systems is on a fee for service basis and will require information interface.
37	Dosimetry Services.  Dosimetry Service provides dosimetry, including processing capabilities for personnel, environmental, and nuclear accident dosimeters. Other processing includes nuclear accident dosimeters, analysis of biological samples, and assessment of personnel dose in the event of a nuclear criticality. The DOE site contractor provides for dosimetry services using DOE Laboratory Accreditation Program accredited external dosimetry processing capabilities for the on-site processing of routine and special dosimeters.	Paducah: The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor
	<ul> <li><u>Paducah</u>: The DOE site contractor administers the Dosimetry Services and establishes the procedures. The Contractor identifies requirements for dosimetry and executes the program per the DOE site contractor procedure.</li> <li><u>Portsmouth</u>: The Contractor is responsible for its own dosimetry. The</li> </ul>	Portsmouth: The Contractor provides all requirements for dosimetry.  Use of the site system is optional as
	Contractor's use of site system for dosimetry services is optional.	established by agreement. The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
38	Janitorial Service.  This activity provides for routine cleaning and office trash removal.  Paducah: The DOE site contractor provides janitorial services for the buildings located on the DUF6 premises.  Portsmouth: The Contractor is responsible for its own janitorial service. The Contractor's use of site system for janitorial services is optional.	Paducah: The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Full service site program with no charge back to the Contractor  Portsmouth: The Contractor provides all janitorial service.
		Use of the site system is optional as established by agreement.  The Contractor bears Contractor costs.
39	Laundry (commercial and contaminated) Service.  Laundry activity involves commercial laundry and decontamination services for government-owned protective clothing, non-regulated items, and regulated face pieces. This activity includes periodic batch pick-up and drop-off at site locations. USEC or the DOE site contractor manages the site laundry service. The Contractor is responsible for its own laundry. The Contractor's use of site system for laundry services is optional.	The Contractor provides all laundry service. Use of the site system is optional as established by agreement. The Contractor bears Contractor costs.
40	Steam Services.  There is no site steam distribution. The Contractor operates and maintains any steam system required within the DUF6 area and Conversion Facilities.	The Contractor provides all steam services, if required.  No site system established.  The Contractor bears Contractor costs.

	Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation	
41	Protective Forces.  Protective Forces provides Security for facilities possessing critical Safeguards and Security interests (e.g., special nuclear material). Coverage is provided 24/7 via the Security Patrol. Protective Forces are provided by the DOE site contractor. The Contractor provides information to the DOE site contractor about Protective Force requirements and/or changes prior to new or changing operations.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Contractor bears Contractor costs.	
42	Fleet Services administers and manages a fleet of motorized vehicles including sedans, buses, ambulances, tractors, flatbeds, dump trucks, tool vans, utility maintenance vans, cab and chassis, trailers, wreckers, and fuel tankers. USEC or the DOE site contractor provides management and coordination, statistical usage tracking, and reporting on GSA-leased vehicles and DOE-owned vehicles/equipment; performs vehicle repair and modification services as required; and performs record-keeping, vehicle assignment, ensuring vehicle utilization, and excess/disposal of fleet vehicles and parts. The Contractor requests services and provides reporting input as required. The Contractor provides any specialized, non-GSA equipment or vehicles, such as cylinder handlers.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  Optional site program with charge back to the Contractor on a leased vehicle basis; the Contractor bears specialized vehicle maintenance and fuel costs.	
43	Telephone Services.  Telephone Services function consists of the Telephone Exchange activities that encompass voice, data, special circuits, 911 support, and attendant/operator services to programs, projects, and support organizations. No sitewide telephone system. The Contractor provides all required telephone services including maintaining telecommunications capability and capacity, data and network circuits, off premise stations, telephone service to offsite offices occupied by endusers, alerting and crash alarm systems, and other miscellaneous voice and data circuits.	The Contractor provides all telephone services.  No site system established.  The Contractor bears Contractor costs.	

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
44	Pager Services.  Pager Services provides the electronic network and devices for paging, including	The Contractor provides all operations pager services, if required.
	maintenance, operations and account administration of the pager infrastructure and commercial pager services, including site, regional and national paging services. There is an Emergency Operations Center (EOC) pager system; however use is restricted to emergency use. The Contractor provides all	Participation in site activity is mandatory for EOC. No site system established for routine operations support.
	additional pager system requirements, if needed.	The Contractor bears Contractor costs.
45	Radio Services. Radio services include engineering, maintenance and operations of radio	The DOE site contractor provides site radio service for EOC support.  Use of the site system is mandatory for EOC, and optional for operations support as established by agreement.
	communication services, including two-way, fire dispatch, safety and emergency preparedness, security systems and infrastructure. USEC or the DOE site contractor manages radio services, including radio spectrum licensing and design, engineering integration, operations and maintenance, installation,	
	upgrade and required system calibration services. USEC or the DOE site contractor maintains registration of radio frequencies with the National Telecommunications and Information Administration. The Contractor is responsible for additional radio services, if required.	The Contractor bears Contractor costs.
46	Network Services.	The Contractor provides all network
	Network Services consist of the Local Area Network (LAN) information infrastructure used by DOE and DOE site contractors for intranet and internet services.	No site system established.
	There is no site network service. The Contractor provides network services it needs.	The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
47	Occupational Medicine.  Occupational Medicine involves occupational health services through health risk management and medical services to personnel including thorough medical history, blood work, urinalysis, vision testing, electrocardiogram, pulmonary function testing, Audiometry (hearing test), and physical examination. There is no site Occupational Medicine program. The Contractor provides for Occupational Medicine for its workforce as required by 10 CFR 851.	The Contractor provides all Occupational Medicine for its workforce. No site system established. The Contractor bears Contractor costs.
48	Cyber Security – (Classified and Unclassified Cyber Security).  Classified/Unclassified Cyber Security Program consists of identification and protection of classified, unclassified and sensitive information generated, processed and stored. The DOE site contractor provides a Classified Information Systems Security Officer; develops the Master Classified Information Systems Security Plan; ensures all classified systems are certified and accredited; and implements the classified cyber Security training program. The Contractor manages and executes cyber security responsibilities for its programs, consistent with DOE requirements and the DOE site contractor's centralized program.	The Contractor provides input to and receives services from the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.
49	Fire & Emergency Response Services.  Fire and Emergency Response includes fire prevention, fire suppression, fire investigations; emergency rescue; emergency medical service and patient transport; incident command; and hazardous material and chemical/biological/radiological emergency response. Fire Protection System Inspection, Testing, and Maintenance are also within this activity. USEC or the DOE site contractor manages site fire and emergency response, including the Fire Marshall function. The Contractor provides Conversion Facility access to fire services personnel, and notifies the Fire Department of work activities, events, incidents, etc., that may require Fire Services involvement and/or response (e.g., medical assistance, hazardous or radiological emergency help).	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.

Section 2: Landlord and Site Services Provided to the Contractor		
Item	Activity	Interface Requirement & Cost Allocation
50	Emergency Operations.  Emergency Operations consists of the sitewide Emergency Preparedness program, which includes operation of the Emergency Operations Center (EOC), hazard surveys and hazard assessments, training of EOC staff, sitewide emergency exercises, and facility-specific plans and procedures for emergency preparedness development, training, drills and assessments. The EOC activity also includes Occurrence Notification Center to report environmental, safety, and health events and related information directly to DOE. USEC or the DOE site contractor manages the EOC and related emergency operations for the site. The Contractor develops, maintains, and executes an Emergency Management Program as described in the Emergency Management Plan for Conversion Facilities and areas under its control, in coordination with the USEC or the DOE site contractor program.	The Contractor provides input to and receives services from USEC or the DOE site contractor.  Participation in site activity is mandatory.  The Contractor bears Contractor costs.